|  |   | ٢   | ARTB-F                                  | EE(S) TRA                            | NSMITTA  | L                                    |  |  |  |
|--|---|---|---|--------------------------------------|--|--------------------------------------|--|--|--|
| Complete and send this form, together with applicable fee(s) to:                                 |   |   |   |                                      | or <u>FAX</u>  | Comm<br>P. O. B<br>Alexan<br>(571) 2 | Mail Stop ISSUE FEE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 (571) 273-2885 |  |  |
| appropriate. All further corn<br>indicated unless corrected b<br>maintenance fee notifications   | espondence including the<br>selow or directed otherver.     | ne Patent, adv<br>vise in Block 1   | ance orders and<br>I, by (a) specify    | d notification of<br>ing a new corre | maintenance f  | fees will be n                       | nailed to the curre  | 5 should be completed where<br>ent correspondence address as<br>separate "FEE ADDRESS" for |  |
| CURRENT CORRESPONDENCE   | E ADDRESS (Note: Use B                                      | lock 1 for any c  | hange of address)                       | )                                    | Note: A certifi  | cate of mailing                      | can only be used   | for domestic mailings of the Fee(s)  |  |
| 23494 7590 12/24/2009  |   |   |   |                                      | Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  CERTIFICATE OF MAILING OR TRANSMISSION  |                                      |  |  |  |
| TEXAS INSTRUMENTS INCORPORATED<br>PO BOX 655474, M/S 3999<br>DALLAS, TX 75265                    |   |   |   |                                      | I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. |                                      |  |  |  |
|  |   |   |   |                                      | Elizabeth  |                                      |  | (Depositor's name)   |  |
|  |   |   |   |                                      | Commence of the  | L. C. Beer                           | Clare mile   | (Signature)  |  |
|  | :   |   |   | į.                                   | 425  | <u> </u>                             | 10 Contraction   | (Date)   |  |
| APPLICATION NO.  | FILING DATE   | ····γ-·····   | CIDOT MARRIE                            | D INVENTOR                           |  | A 77000115                           |  |  |  |
| 10/643,179   | 8/18/2003   |   | FIRST NAME Gregory C.                   |                                      |  | <del></del>                          | Y DOCKET NO<br>-35129  | . CONFIRMATION NO. 3636  |  |
| 10,0,10,110  | 07 7072000  |   | Oregory O                               | . coperant                           | <b>5</b>   | \$. §*                               | -33123   | ১০১০   |  |
| TITLE OF INVENTION:  | CREST FACTOR  |   |   |                                      |  |                                      |  |  |  |
| APPLN, TYPE  | SMALL ENTITY  |   | UE FEE                                  | PUBLICAT                             |  |                                      | FEE(S) DUE   | DATE DUE   |  |
| Nonprovisional   | NO  | *   | 1,510                                   | \$30                                 | U  | \$                                   | 1,810  | 3/24/2010  |  |
| EXAMIN   |   | AR  | TUNIT                                   | CLASS-SI                             | JBCLASS  | ]                                    |  |  |  |
| Corrielus,   | Jean B.   | 2   | 611                                     | 375-29                               | 96000  |                                      |  |  |  |
|  |   |   |   |                                      |  |                                      |  |  |  |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).     2.           |   |   |   |                                      |  | e patent front p                     | age, list  |  |  |
| Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. |   |   |   |                                      | names of up<br>s or agents OR,   | to 3 register<br>alternatively.      | ed patent 1  | Ronald O. Neerings Wade James Brady, III   |  |
| 03-02 or more recent) attached. Use of a Customer Number is required.                            |   |   |   |                                      | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If 3 Frederick J. Telecky, Jr. no name is listed, no name will be printed.   |                                      |  |  |  |
| 3. ASSIGNEE NAME AND   | RESIDENCE DATA TO   | BE PRINTED  | ON THE PATER                            |                                      |  | ne will be blille                    | ,  |  |  |
|  | s an assignee is identifi                                   | ed below no   | assignee data v                         | vill appear on t                     | he natent lf   | an assignee                          | is identified below  | v, the document has been filed for   |  |
| (A) NAME OF ASSIGNEE   | NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) |   |   |                                      |  |                                      |  |  |  |
| TEXAS INSTRUMENTS INCORPORATED P.O. BOX 655474, M/S 3999 DALLAS, TX U.S.A.                       |   |   |   |                                      |  |                                      |  |  |  |
| Please check the appropriate  4a. The following fee(s) are                                       |   | ategories (will   | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ |                                      |  | orporat                              | ion or other privat  | e group entity   government  |  |
| <ul><li>✓ Issue Fee</li><li>✓ Publication Fee (I</li></ul>                                       | No small entity discount                                    |   |   | ☐ Pay                                | neck in the amment by credit   | card. Form I                         | e(s) is enclosed<br>PTO-2038 is attac  |  |  |
| ☐ Advance Order -1   | # of Copies   |   |   |                                      |  |                                      |  | equired fee(s), or credit any over lose an extra copy of this form).                       |  |
| The Director of the USPTO is   | ns SMALL ENTITY statures requested to apply the             | s. See 37 CF  | Publication Fee                         | ☐ b. /                               | Applicant is no  | longer claimi                        | ng SMALL ENTIT   | Y status See 37 CFR 1.27(g)(2).  |  |
| NOTE: The Issue Fee and P in interest as shown by the re   | ublication Fee (if require                                  | d) will not be a  | accepted from an                        | ivone other that                     | n the application  | on; a registere                      | ed attorney or age   | ent; or the assignee or other party  |  |
| Authorized Signature   | <i>370</i>  | Samuel Control of the State of |   |                                      | Date   | <u> </u>                             | 257/201  | Ø  |  |
| Typed or printed name  | RONALD O.   | NEERING   | is                                      |                                      | Registra   | ition No.                            | 34,227   | •  |  |
| This collection of information is regoverned by 35 U.S.C. 122 and 3                              | quired by 37 CFR 1.311, This collection                     | ne information is   | required to obtain take 12 minutes to   | or retain a benefit                  | by the public whi  | ich is to file (and                  | d by the USPTO to p  | process) an application. Confidentiality is  |  |

governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, PO Box 1450, Alexandria, Virginia 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.